

**MDE's intent to seek a Priority Funding Area (PFA) funding exception for
2855 Scenic Meadow St, Woldorf in Charles County.**

Background: The Bay Restoration (Septic) Fund (BRF) requires MDE to provide an opportunity for Public Comment and/or Public Hearing in cases where an Onsite Sewage Disposal System (OSDS)/septic system is located outside the County Priority Funding Area (PFA) and where BRF grant funding is being proposed for the public sewer connection. After addressing the public comments, if any, the MDE intends to seek a PFA funding exception from the Smart Growth Coordinating Committee under the Maryland Department of Planning.

Public Comment Period: Through July 29, 2016. Comments should be sent by email to: jag.khuman@maryland.gov

Project: Sewer connection for a single house located at 2855 Scenic Meadow St, Woldorf, MD to the existing sewer system with final treatment at the Mattawoman Wastewater Treatment Plant (WWTP). The property is located in an area that currently has sewer service available and the County requires the owner to connect to the sewer system, and will not permit a new septic system installation.

BRF Funding Eligibility: Up to \$20,000 or actual sewer connection project cost, whichever is lower.

Public health issues:

- Initial home/OSDS was built around 1984 (more than 30 years old).
- Two intermittent streams are in close proximity to the house.

Public health mitigation from proposed project: A sewer connection for treatment at the at the Mattawoman ENR WWTP will mitigate contamination of ground water from the aging septic system. In addition, a much higher level of nitrogen reduction will be achieved (see below).

Potential new growth: None. This is a single property sewer connection to an existing public sewer line.

Measures being taken to mitigate new growth: N/A – Single property sewer connection

Potential nitrogen reduction:

	<u>Approx. Total Nitrogen (TN) discharged</u>	<u>Total TN reduced</u>
A. No action	20 lbs/yr	0 lbs/yr - Baseline
B. BAT upgrade	10 lbs/yr	10 lbs/yr or 50% reduction over A
C. ENR connect	2.3 lbs/yr	17.7 lbs/yr or 88% reduction over A

Attachment: Location Map

